(b) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI CHENNAMANENI VIDYASAGAR RAO): (a) No, Sir.

(b) Does not arise.

Power generation through Solar Photo Voltaics (SPVs)

*259. SHRI K.M. KHAN: Will be Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the total power generated during the last three years under Solar Photo Voltaics (SPVs), the State-wise details thereof;

(b) the target fixed during the financial year 2002-2003;

(c) whether Government have drawn up any plan to popularize SPVs in Urban and Rural areas of the country;

(d) the number of Projects sanctioned during the year 2001-2002 and total expected power capacity of these projects; and

(e) the subsidy given to consumers/entrepreneurs who have set up the SPVs plants?

THE MINISTER OF POWER (SHRI SURESH PRABHU) : (a) The Ministry of Non-Conventional Energy Sources is promoting generation of power from Solar Photo Voltaics (SPV) through a country wide SPV programme. The programme is implemented through the state renewable energy development agencies, state electricity boards, a few non-governmental organizations and some public sector manufacturers. Under the programme SPV systems like solar lanterns, home lighting systems, street lighting systems, water pumping systems, stand-alone & grid-interactive power plants, etc. are being installed with financial assistance from the Ministry.

The estimated energy generated, in million units (kWh) of electricity, during the last three years from the SPV systems and power plants installed under the Ministry's programmes is given below, State-wise:

(million kWh)

S. No.	State/U.T.	Energy generated		
		1999-2000	2000-01	2001-02
1	Andhra Pradesh	1.13	1.47	1.58
2	Arunachal Pradesh	0.17	0.2	0.19
3	Assam	0.17	0.17	0.18
4	Bihar	0.75	0.89	0.90
5	Chhatisgarh	-	-	0.01
6	Goa	0.03	0.03	0.03
7	Gujarat	0.42	0.50	0.78
8	Haryana	0.52	0.70	0.84
9	Himachal Pradesh	0.50	0.74	0.91
10	Jammu and Kashmir	0.47	0.71	0.80
11	Karnataka	0.35	0.45	0.59
12	Kerala	1.23	1.49	1.71
13	Madhya Pradesh	0.84	0.96	0.93
14	Maharashtra	0.60	0.64	0.67
15	Manipur	0.11	0.13	0.13
16	Meghalaya	0.17	0.18	0.19
17	Mizoram	0.20	0.22	0.21
18	Nagaland	0.04	0.04	0.05
19	Orissa	0.51	0.79	0.82
20	Punjab	0.47	0.65	2.08
21	Rajasthan	1.85	1.99	2.38
22	Sikkim	0.03	0.03	0.03
23	Tamil Nadu	1.15	1.17	1.40
24	Tripura	0.17	0.26	0.38
25	Uttar Pradesh	4.35	4.63	3.32
26	Uttaranchal	-	-	2.07
27	West Bengal	0.70	1.03	1.54

(million kWh)

S. No.	State/U.T.	Energy generated		
		1999-2000	2000-01	2001-02
28	A & N Islands	0.26	0.30	0.30
29	Chandigarh	0.02	0.03	0.03
30	Delhi	0.20	0.21	0.23
31	Lakshadweep Islands	0.14	0.36	0.46
32	Pondicherry	0.03	0.03	0.03
	Others	0.12	0.16	0.17
	TOTAL	17.70	21.16	25.93

(b) The targets fixed under the Solar Photo Voltaic (SPV) Programme of the Ministry for the year 2002-03 are 1,00,000 solar lanterns, 50,000 home lighting systems, 1,200 water pumping systems, 1,000 solar generators, 500 kW aggregate capacity of stand-alone SPV power plants and other systems and 750 kW grid-interactive SPV power projects. In addition, 400 remote villages are to be electrified through SPV systems and power plants during the year.

(c) The Ministry is implementing the SPV Programme both in urban and rural areas of the country. During the Tenth Plan period, the Ministry has proposed targets of 5 lakh solar lanterns, 2.5 lakh solar home lighting systems, 8,000 solar pumps, 7,000 solar generators, 5 MW grid-interactive SPV power projects, 3.6 MW stand-alone power plants and other systems. In addition, 4,000 remote villages are proposed to be electrified through installation of SPV systems and power plants during this period.

The aggregate SPV capacity of these systems and power plants is about 60 MW. The total production of SPV cells, modules and systems in the country during the Tenth Plan period is projected to be around 200 MW, out of which about 60 MW are likely to be deployed for the unsubsidized commercial applications in the country, and the balance 80 MW exported.

(d) Under the Solar Photo Voltaic Programme for 2001-02, targets of 85,000 solar lanterns, 35,000 solar home lighting systems, 425 kW of

stand-alone SPV power plants and other systems, 800 solar pumps and 300 kW capacity grid-interactive power projects were fixed. In addition, projects for electrification of 394 remote villages and 204 hamlets through installation of SPV systems and power plants were sanctioned during 2001-02. The total SPV capacity of all these systems and power plants is about 6.34 MW.

(e) The subsidy released by the Ministry during 2001-02 for the beneficiaries of the above-mentioned systems and power plants was Rs. 87.67 Crores.

Removal of Jan Chetna Manch Jhuggi cluster in Laxmi Bai Nagar, New Delhi

†*260. CHAUDHARY HARMOHAN SINGH YADAV : Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether it is a fact that Jhuggies located near Laxmi Bai Nagar, Barat Ghar have been removed by NDMC recently, but the Jhuggies cluster named Jan Chetna Manch adjoining Laxmi Narayan Temple have not been removed.

(b) if so, the reasons therefor; and

(c) the steps being taken by Government to remove these Jhuggies immediately?

THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI CHENNAMANENI VIDYASAGAR RAO): (a) to (c) Yes, Sir. In accordance with the existing policy in regard to rehabilitation of Jhuggi-Jhopri dwellers, the Jhuggies that have come up on public land upto 31st December, 1998 are eligible to be relocated at alternative sites. The cluster named "Jan Chetna Manch" has not been removed as the survey to determine the eligibility of dwellers therein for grant of re-location charges has not yet been undertaken.

WRITTEN ANSWERS TO UNSTARRED QUESTION

Fraud cases in Neyveli Lignite Corporation Limited

1494. DR. AKHILESH DAS:
SHRI AIMADUDDIN AHMED KHAN (DURRU) :
Will the Minister of COAL AND MINES be pleased to state:

(a) whether any officers of Neyveli Lignite Corporation Limited have been found involved in fraud cases;

†Original notice of the Question was received in Hindi.